

Manhole Inspection Summary

Manhole # S39AA_038MH

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Inspection Is Incomplete Rating: **3) Fair**

Record Plat: **39AA** Node: **038** Status: **Found**

Insp Date: **12/12/07 7:45 AM**

Incomplete Comments

Crew: 1
Inspector: **jjoiner**
Firm: **ATS**

Location Address: **aisquith st**

Cross Street: **e.madison st**

Manhole Type: **Terminal**

Location: **Roadway**

Ground Conditions: **Dry**

Prev. Rehab

Weather: **Dry**

Subject To Ponding: **None**

Comments

Cover

Shape: **Circular**

Diameter: **26** (in.) Length: **0** (in.) Dist A/B Grade: **0** (in.)

Type: **Sanitary**

Condition: **Cracked**

Cover Material: **Cast Iron**

Properties: Bolted Vented Water Tight Water Tight Insert

Frame

Offset: **0** (in.)

Condition: Sound Cracked Leaks

Chimney / Frame Adjustment

Exists Material:

Parged Height: **0** (in.)

Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated

Infiltration: None Joint Cracks Mortar Roots Wall

Corbel

Material: **Brick**

Parged

Type: **Concentric/Eccentric**

Condition: Sound Cracked Root Intrusion **Loose Brick** Deteriorated

Infiltration: None Joint Cracks Mortar Roots Wall

Barrel

Material: **Brick**

Parged

Shape: **Circular**

Diameter: **48** (in.) Length: **0** (in.)

Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated

Infiltration: None Joint Cracks Mortar Roots Wall

Bench

Exists Material:

Parged

Condition: Sound Cracked Root Intrusion Deteriorated Leaks Debris

Channel

Material: **Brick**

Parged

Channel Exposure: **Closed**

Junc Dist: **0** nearest .5 ft. Azimuth: **0**

Condition: Sound Cracked Root Intrusion Deteriorated Leaks **Debris**

Steps

Count: **4** Missing: **0** **Corroded**

Surcharge

Evidence Of Surcharge Depth: **3.5** (ft.) Active Surcharge Present

Location View



Top View



Defect 2



Cracked cover

Defect 1



Channel Debris, Corroded Steps, Surcharge Evidence, Loose Bricks in Corbel

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8 in. Circular Gravity Sewer
Pipe Out @ 12 O'Clock

12 O'Clock Outflow



Pipe Height: **0** (in.) Direct

Pipe Material: **Unknown** Pipe Lined

Invert Depth: **9.00** (ft.) Flow Characteristics: **None**

Deposits: None **Mud** Sludge Debris Grease

Silt Depth: **1** (in.) Deposits Extent: **Light**

Infiltration: **None** Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Manhole**

Possible Illicit Connection